## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

101728413

| CLAIMS AS FILED - PART I (Column 1) (Column 2)                |   |  |                                       |                                   |              |                  |        | SMALL ENTITY TYPE  |                        | OR       | OTHER THAN R SMALL ENTITY |                        |
|---|---|--|---------------------------------------|-----------------------------------|--------------|------------------|--------|--------------------|------------------------|----------|---------------------------|------------------------|
| TOTAL CLAIMS  |   |  |                                       |                                   |              |                  |        | RATE               | FEE                    |          | RATE                      | FEE                    |
| FOR   |   |  | NUMBER FILED                          |                                   | NUMBER EXTRA |                  |        | BASIC FE           | E                      | OR       | BASIC FEE                 |                        |
| TOTAL CHARGEABLE CLAIMS                                       |   |  | . mi                                  | nus 20=                           | •            | •                |        | X\$ 25=            |                        | OR       | X\$50=                    |                        |
| INDEPENDENT CLAIMS  |   |  | minus 3 =                             |                                   | •            |                  |        | X100=              |                        | OR       | X200=                     |                        |
| ML  | JLTIPLE DEPE                                    | NDENT CLAIM P                              | RESENT                                |                                   |              |                  |        | +180=              |                        | OR       | +360=                     |                        |
| • If  | the difference                                  | e in column 1 is                           | less than zero, enter "0" in column 2 |                                   |              | column 2         | - {    | TOTAL              |                        | OR       | TOTAL                     | <u> </u>               |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3) |   |  |                                       |                                   |              |                  |        | SMALL              | ENTITY                 | OR       | OTHER<br>SMALL            |                        |
| AMENDMENT A   | 5/11/05   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT. |                                       | HIGH<br>NUME<br>PREVIO            | BER<br>OUSLY | PRESENT<br>EXTRA |        | RATE               | ADDI-<br>TIONAL<br>FEE |          | RATE                      | ADDI-<br>TIONAL<br>FEE |
|   | Total   | . 16                                       | Minus                                 | - 2                               | 0            | = /              |        | X\$ 25=            |                        | OR       | X\$50=                    |                        |
|   | Independent                                     | * DE MI                                    | Minus                                 | DENIDENT                          | 3            | = /              |        | X100=/             |                        | OR       | X200=                     |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                |   |  |                                       |                                   |              |                  |        | +180=              |                        | OR       | +360=                     |                        |
|   |   |  |                                       |                                   |              |                  | L<br>2 | TOTAL              |                        | OR       | TOTAL<br>ADDIT, FEE       |                        |
| (Column 1) (Column 2) (Column 3)                              |   |  |                                       |                                   |              |                  |        |                    |                        |          |                           |                        |
| AMENDMENT B   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                                       | HIGHE<br>NUME<br>PREVIO<br>PAID F | BER<br>USLY  | PRESENT<br>EXTRA |        | RATE .             | ADDI-<br>TIONAL<br>FEE |          | RATE                      | ADDI-<br>TIONAL<br>FEE |
|   | Total   | *  | Minus                                 | **                                |              | = ' '            |        | X\$ 25=            | ٠                      | OR       | X\$50=                    |                        |
|   | Independent                                     | *  | Minus                                 | ***                               | <del></del>  | -                |        | X100=              |                        | OR       | X200=                     |                        |
| ш   | FIRST PRESE                                     | NTATION OF MU                              | JUIPLE DE                             | PENDENT                           | CLAIM        |                  |        | +180=              |                        | OR       | +360=                     |                        |
| j   |   |  |                                       |                                   |              |                  | A      | TOTAL<br>DDIT. FEE |                        | OR ,     | TOTAL<br>ADDIT. FEE       | ·                      |
|   | (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST |  |                                       |                                   |              |                  |        |                    |                        |          |                           |                        |
| AMENDMENT C   |   | REMAINING<br>. AFTER<br>AMENDMENT          |                                       | NUMB<br>PREVIO                    | ER<br>USLY   | PRESENT<br>EXTRA |        | RATE .             | ADDI-<br>TIONAL<br>FEE |          | RATE                      | ADDI-<br>TIONAL<br>FEE |
|   | Total   | *  | Minus                                 | **                                |              | =                |        | X\$ 25=            |                        | OR       | X\$50=                    |                        |
|   | Independent                                     | *  | Minus                                 | ***                               |              | ii .             | F      | X100=              |                        | ŀ        | X200=                     |                        |
| L   | FIRST PRESE                                     | NTATION OF ML                              | ILTIPL <b>E</b> DEF                   | PENDENT                           | CLAIM        |                  | t      | +180= ·            | •                      | OR<br>OR | +360=                     |                        |